What is claimed is:

1.   A method of remote monitoring equipment for a machine fault, comprising,
monitoring equipment for an agricultural machine for
        detecting operational default information,
automatically transmitting detected default information to a
        control information server, and
automatically transmitting the default information to a
        person having owner, custodial or service responsibility
        for the machine.

2.   The method of claim 1 wherein the default information is
transmitted to the fleet manager via e-mail or telephone.

3.   The method of claim 1 wherein the machine is one of a
fleet of machines associated with the fleet manager, and the
foregoing steps of monitoring, and transmitting default
information, are used in conjunction with each machine in the
fleet.

4.   The method of claim 1 wherein the default information is
diagnosed at the central information server, and information
resulting from the diagnosis is the default information
transmitted to the fleet manager.

5.   The method of claim 1 wherein the machine is an
agricultural machine, and a process computer is provided,
sensing operational characteristics of the machines,
submitting data containing information about the sensed
characteristics to the process computer, and communicating
the fault messages to the remotely located person.

6.   The method of claim 1 wherein the type of fault is at
least one of an operational fault or a crop processing fault.

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7. The method of claim 6 wherein an operational parts fault corresponds to operational data of the operational parts exceeding a predefined threshold, and a crop processing fault corresponds to crop processing characteristics of the agricultural implement exceeding a predefined threshold.

8. The method of claim 6 wherein the type of fault is a service interval fault indicating that a predefined service interval is exceeded.

9. The method of claim 6 wherein the operational data of the operational parts are data concerning at least one of a main engine's oil pressure, temperature, number of rotations and number of rotations of an operative element of the agricultural implement.

10. The method of claim 6 wherein the crop processing characteristics of operational parts are the amount of lost grain in a threshing and separating process of a combine.

11. The method of claim 5 wherein the machine is an agricultural machine and a process computer is provided, sensing crop processing data of the machine and transmitting the same to the process computer wherein a detected fault message is submitted when a crop processing fault is identified.

12. The method of claim 7 wherein the sensed operational data of the operational parts are data concerning at least one of the main engine's oil pressure, temperature, number of rotations and number of rotations of an operative element of the agricultural machine.

13. The method of claim 12 wherein the detected fault message is the amount of lost grain in a threshing and separating process of a combine.

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